In the specification:

Please amend the specification as indicated below:

On page 4, after line 1, delete the paragraph:

$$X(p) = \frac{G \cdot i_{HV} - i_{HH}}{G \cdot i_{HV} - i_{HH} + E \cdot (G \cdot i_{VV} - i_{VH})}$$

and:

$$Y(p) = \frac{E \cdot i_{VH} - i_{HH}}{E \cdot i_{VH} - i_{HH} + G \cdot (E \cdot i_{VV} - i_{HV})}$$

and insert therefor the paragraph:

$$X(p) = \frac{G \cdot i_{HV} - i_{HH}}{G \cdot i_{HV} - i_{HH} + E \cdot (G \cdot i_{VV} - i_{VH})} \quad (12)$$

and:

$$Y(p) = \frac{E \cdot i_{VH} - i_{HH}}{E \cdot i_{VH} - i_{HH} + G \cdot (E \cdot i_{VV} - i_{HV})} \quad (13)$$

On page 4, after line 11, delete the paragraph:

$$G = \frac{i_{HH_0}}{i_{HV_0}} \text{ and } E = \frac{i_{HH_0}}{i_{VH_0}}$$

and insert therefor the paragraph:

$$G = \frac{i_{HH_0}}{i_{HV_0}} \text{ and } E = \frac{i_{HH_0}}{i_{VH_0}} \quad (14)$$

On page 5, after line 1, delete the paragraph:

$$\langle r \rangle_{corr} = \frac{R - 1}{R + 2 - 3\cdot(X + Y - X\cdot Y + R\cdot Y - R\cdot X\cdot Y)}; \quad R = G\cdot\frac{i_{VV}}{i_{VH}}$$

and insert therefor the paragraph:

$$\langle r \rangle_{corr} = \frac{R - 1}{R + 2 - 3\cdot(X + Y - X\cdot Y + R\cdot Y - R\cdot X\cdot Y)}; \quad R = G\cdot\frac{i_{VV}}{i_{VH}} \quad (11)$$

On page 5, after line 2, delete the paragraph:

$$S_{corr} = G\cdot\frac{1-3\cdot(Y-X\cdot Y)}{1-X-2\cdot(Y-X\cdot Y)}\cdot i_{VV} + \frac{2-3\cdot(X+Y-X\cdot Y)}{1-X-2\cdot(Y-X\cdot Y)}\cdot i_{VH}$$

and insert therefor the paragraph:

$$S_{corr} = G\cdot\frac{1-3\cdot(Y-X\cdot Y)}{1-X-2\cdot(Y-X\cdot Y)}\cdot i_{VV} + \frac{2-3\cdot(X+Y-X\cdot Y)}{1-X-2\cdot(Y-X\cdot Y)}\cdot i_{VH} \quad (15)$$

On page 7, after line 4, delete the paragraph:

$$X(p) = \frac{G\cdot i_{HV} - i_{HH}}{G\cdot i_{HV} - i_{HH} + E\cdot(G\cdot i_{VV} - i_{VH})}$$

and:

$$Y(p) = \frac{E\cdot i_{VH} - i_{HH}}{E\cdot i_{VH} - i_{HH} + G\cdot(E\cdot i_{VV} - i_{HV})}$$

and insert therefor the paragraph:

$$X(p) = \frac{G \cdot i_{HV} - i_{HH}}{G \cdot i_{HV} - i_{HH} + E \cdot (G \cdot i_{VV} - i_{VH})} \quad (12)$$

and:

$$Y(p) = \frac{E \cdot i_{VH} - i_{HH}}{E \cdot i_{VH} - i_{HH} + G \cdot (E \cdot i_{VV} - i_{HV})} \quad (13)$$

On page 7, after line 13, delete the paragraph:

$$G = \frac{i_{HH_0}}{i_{HV_0}} \text{ and } E = \frac{i_{HH_0}}{i_{VH_0}}$$

and insert therefor the paragraph:

$$G = \frac{i_{HH_0}}{i_{HV_0}} \text{ and } E = \frac{i_{HH_0}}{i_{VH_0}} \quad (14)$$

On page 8, after line 5, delete the paragraph:

$$S_{corr} = G \cdot \frac{1-3 \cdot (Y - X \cdot Y)}{1-X-2 \cdot (Y - X \cdot Y)} \cdot i_{VV} + \frac{2-3 \cdot (X + Y - X \cdot Y)}{1-X-2 \cdot (Y - X \cdot Y)} \cdot i_{VH}$$

and insert therefor the paragraph:

$$S_{corr} = G \cdot \frac{1-3 \cdot (Y - X \cdot Y)}{1-X-2 \cdot (Y - X \cdot Y)} \cdot i_{VV} + \frac{2-3 \cdot (X + Y - X \cdot Y)}{1-X-2 \cdot (Y - X \cdot Y)} \cdot i_{VH} \quad (15)$$